

Sum
Ei
cap
D2
nutrient media under growth and product formation conditions, cells of a *Taxus* species derived from callus or suspension cultures, and recovering said one or more taxanes from said cells, said medium of said cell culture, or both, wherein at least one of the one or more nutrient media comprises one or more enhancement agents selected from the group consisting of (a) [a jasmonate-related compounds an alkyl esters thereof, (b) antiethylene agents, and (c) inhibitors of phenylpropanoid metabolism.

D2
13. (amended) The method of claim 3,[further] wherein the cells are cultured in the presence of an antiethylene agent.

19. (amended) The method of claim 18, wherein the silver-containing compound is at least one compound selected from the group consisting of silver thiosulfate, silver chloride, and silver oxide.

D3
20. (amended) The method of claim 18, wherein the silver-containing compound is at least one compound selected from the group consisting of silver phosphate, silver benzoate, toluenesulfonic acid silver salt, silver acetate, silver nitrate, and silver sulfate.

21. (amended) The method of claim 18, wherein the silver-containing compound is at least one compound selected from the group consisting of silver pentafluoropropionate, silver cyanate, lactic acid silver salt, silver hexafluorophosphate, citric acid trisilver salt, and silver nitrite.

D4
49. (twice amended) The method of claim 42, [further]wherein the medium which induces taxane production is replenished during cultivation by [periodic]periodically replenishing nutrient medium [exchange]components and removing spent medium.

D5
54. (twice amended) The method of claim 53, wherein the culture medium is replenished during cultivation by [periodic]periodically replenishing nutrient medium [exchange]components and removing spent medium.

REMARKS

Claims 1-3, 6-21 and 24-72 are pending in this application and pending claims 1-3. 6-21 and 24-71 stand rejected under 35 U.S.C. § 112, second paragraph, as indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicants note that no claims are rejected over prior art, and further that there is no rejection whatever of claim 72. Therefore, Applicants understand that claim 72 as pending is indicated to be allowed.